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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/518,399	
	Filing Date	March 3, 2000	
	First Named Inventor	Sultan	
	Group Art Unit	2739	
	Examiner Name		
Total Number of Pages in This Submission	29	Attorney Docket Number	106143

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael C. Cesarano
Signature	<i>Michael C. Cesarano</i>
Date	February 23, 2001

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: February 23, 2001			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENTS

Technology Center 2100

In re Application of: NEXLAND, INC.

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Group Art Unit: 2739

Serial No.: 09/518,399

Filed: March 3, 2000

Technology Center 2600

For: Network Address Translation Gateway for Local Area Networks Using Local IP
Addresses and Non-Translatable Port Addresses

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Technology Center 2100

PRELIMINARY AMENDMENT

Honorable Commissioner of
Patents & Trademarks
Washington, D.C. 20231

Sir:

This preliminary amendment amends original claims 1 - 12 by rewriting them and adds new claims 13 - 18. The abstract has been amended by adding reference numbers to the drawings. No new matter has been added.

IN THE ABSTRACT

Please amend the abstract as follows:

A network address translation gateway (20) provides normal network translation for IP datagrams traveling from a local area network (10) using local IP addresses to an external network (30), but suspends source service address (port) translation when the port is reserved for a specific protocol, such as the ISAKMP "handshaking" protocol that is part of the IPSec protocol model (FIGs. 2 & 3). ISAKMP exchanges require both source and target computers to use the same service address (port). By providing a network interface that does not translate the source service address (port), this gateway enables the initiation and maintenance of secure, encrypted transmissions using